



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: John C. Russell, *et al.*

Serial No.: 09/250,883

Filed: February 16, 1999

For: REAGENTS AND METHODS  
USEFUL FOR DETECTING  
DISEASES OF THE BREAST

Examiner: C. Myers

Group Art. Unit: 1634

Attorney Docket No.: 6131.US.C1

**Certificate of Express Mail under 37 CFR  
§1.8(a):**

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Kim Annel

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**AMENDMENT**

Commissioner of Patents  
Washington, D.C. 20231

TECH CENTER 1600/2900

Dear Sir:

This Amendment is being submitted in connection with the Office Action mailed on July 30, 2002 in connection with the above-identified application.

**IN THE CLAIMS:**

25. (Twice Amended). An isolated and purified polynucleotide consisting of a sequence selected from the group consisting of: SEQ ID NO:1, SEQUENCE ID NO:2, SEQUENCE ID NO:3, SEQUENCE ID NO:4, SEQUENCE ID NO:5, SEQUENCE ID NO:6, SEQUENCE ID NO:7, SEQUENCE ID NO:8, SEQUENCE ID NO:9, SEQUENCE ID NO:10, SEQUENCE ID NO:11, SEQUENCE ID NO:12, SEQUENCE ID NO:13, and SEQUENCE ID NO:14, full complements of SEQ ID NO:1, SEQUENCE ID NO:2, SEQUENCE ID NO:3, SEQUENCE ID NO:4, SEQUENCE ID NO:5, SEQUENCE ID NO:6, SEQUENCE ID NO:7, SEQUENCE ID NO:8, SEQUENCE ID